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EXPRESS MAIL NO: EV193763337US Mail Stop NON-FEE AMENDMENT Commissioner for Patents

PO Box 1450

Dear Sir:

Alexandria, VA 22313-1450

RE:

Application No.:

09964,066

Applicant:

Thomas, James D.

Filed:

9-26-2001

Examiner:

Rivell, John A.

Art Unit:

3753

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TECHNOLOGY CENTER R3700

Please find enclosed herewith the following:

Response to Office Action; 1.

- 2. Fee Transmittal Form
- 3. Transmittal Form;
- Credit Card Authorization;
- Request for Extension of Time; and 5.
- A Return Postcard. 6.

If you need any additional information, please do not hesitate to contact me.

T. Gregory Peterson, Ph.D., J.D.

TGP/tgp **Enclosures**

Cc: Mr. James D. Thomas



I hereby certify that the following items are enclosed:

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1.	Cover Letter (including this page)	<u>2</u> pages
2.	Transmittal Form	1 page
3.	Response to Office Action (with appendix)	<u>37</u> pages
4.	Credit Card Authorization	<u>1</u> page
5.	Request for Extension of Time	<u>1</u> page
6.	Fee Transmittal	1 page

Total 6 Documents 43 pages

And are being deposited with the "Express Mail Post Office to Addressee" service of the United States Postal Service in an envelope marked EV193763337US addressed to Mail Stop NON-FEE AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on February 21, 2004.

Date:	

T. Gregory Peterson Registration No. 45,587

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The Commissioner is authorized to pay any charges, fees, or sums due in connection with this correspondence, I hereby authorize the Commissioner of Patents and Trademarks to charge all such remaining fees, charges, and other sums due to Deposit Account Number 50-0954.

> T. Gregory Peterson Authorized User of Deposit Account 50-0954

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. 1	TRANSMITTAL FORM		Application Number	09/96	4,066	1	
	CENT	TRANSMITTAL		Filing Date	9-26-	01	
7	ARU	FORM		First Named Inventor	Thom	Thomas	
		be used for all correspondence after initial	filing)	Art Unit	3753	3753	
				Examiner Name	Rivell	Rivell, John A.	
,	Tota	al Number of Pages in This Submission	43	Attorney Docket Number			
			ENC	LOSURES (Check all tha	t apply	·)	_
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s)		After Allowance Communication to a Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): cover letter (2p) postcard (1) MAR 0 2 2004 ECHNOLOGY CENTER R3700	
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

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Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMITTAL Application Number 09/964,066 9-26-01 Filing Date for FY 2003 Thomas First Named Inventor 101/2003. Patent fees are subject to annual revision. Rivell, John A **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 3753 Art Unit (\$) 475.00 **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Check Credit card Other None Order Large Entity | Small Entity Deposit Account: Fee Fee Fee **Fee Description** Deposit Code (\$) Code (\$) Fee Paid Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 cover sheet Account Name 130 Non-English specification 1053 130 1053 The Commissioner is authorized to: (check all that apply) 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1 8401 Requesting publication of SIR after Examiner action to the above-identified deposit account. 2251 Extension for reply within first month 1251 110 55 **FEE CALCULATION** Extension for reply within second month 1252 410 2252 205 1. BASIC FILING FEE 475 1253 930 2253 465 Extension for reply within third month Large Entity Small Entity Fee Paid Fee Description 2254 Fee Fee Code (\$) 1254 1.450 725 Extension for reply within fourth month Code (\$) 985 Extension for reply within fifth month 1255 1.970 2255 2001 375 Utility filing fee 1001 750 320 2401 1401 160 Notice of Appeal 2002 Design filing fee 1002 330 165 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 140 Request for oral hearing 1403 280 2403 1004 750 2004 375 Reissue filing fee 1451 1.510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Extra Claims Fee Paid 1502 470 below 2502 235 Design issue fee **Total Claims** -20** = 1503 630 2503 315 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Fee Description 40 Recording each patent assignment per Fee Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 2202 9 1202 18 375 Filing a submission after final rejection (37 CFR 1.129(a)) 750 1809 2809 Independent claims in excess of 3 1201 84 2201 42 Multiple dependent claim, if not paid 1203 280 2203 140 750 2810 375 For each additional invention to be 1810 examined (37 CFR 1.129(b)) * Reissue independent claims 2204 42 1204 84 1801 750 2801 375 Request for Continued Examination (RCE) over original patent 900 Request for expedited examination 1802 * Reissue claims in excess of 20 1802 900 1205 18 2205 of a design application and over original patent Other fee (specify) |(\$)SUBTOTAL *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 465 **or number previously paid, if greater, ffor Reissues, see above (Complete (if applicable) SUBMITTED BY Registration No. 45,587 Telephone 205-521-8084 Name (Print/Type)

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T. Gregory Peterson

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